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# Kansas Technical Professions



Volume 11 No. 1

January, February, March 2006

## Architect David L. Hoffman Appointed to the Board



David L. Hoffman, Architect

Governor Kathleen Sebelius appointed David L. Hoffman to the board effective August 3, 2005. Mr. Hoffman is Senior Vice President of Law Kingdon, Inc., a 75-person firm with offices in Wichita and Dallas. He is licensed as an architect in 26 states. He has served as President of AIA Kansas and AIA Regional Director representing Kansas, Iowa, Nebraska, Missouri, and Oklahoma on the American Institute of Architect's Board of Directors. Dave is serving on the KU School of Architecture and Urban Design Advisory Board and has served on the KSU and ISU Departments of Architecture Advisory Boards.

## Visit to Emporia State University by Representatives of the Board of Technical Professions

Thomas Mulinazzi, P.E., L.S., Ph.D., Engineer Board Member and current chairperson, visited Emporia State University on Thursday, October 27, 2005 to speak to students in the Earth Science Department. Dr. Mulinazzi was also accompanied by board staff, Betty Rose and Jean Boline. This is a follow up to a meeting with Emporia State Earth Science Department faculty.

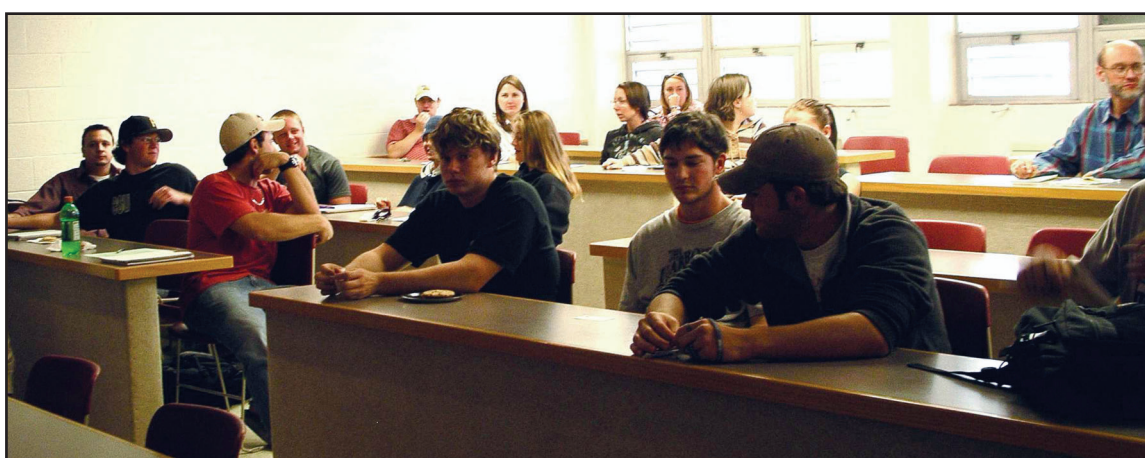
Dr. Mulinazzi presented information to approximately 25 students in the Earth Science and Pre-engineering programs. Mulinazzi discussed the four steps to licensure in geology and engineering which are education, experience, and taking and successfully passing the two national examinations, which are the fundamentals exams and the professional exams. Dr. Mulinazzi also discussed the importance of licensure which includes employment opportunities, advancement, credibility, respect of peers within the community, and possibly even the necessity of becoming licensed in certain employment sectors. Resource information was also provided to the students and faculty.



Dr. DeWayne Backhus (left) and Dr. Thomas Mulinazzi, P.E., L.S. (right) prior to the meeting with students and faculty of Emporia State University, Department of Physical and Earth Sciences.

## Gustave Fairbanks, P.E. 1915-2005 Former Professional Engineer Member

The Board received news that Gustave Fairbanks, P.E. recently passed away. Mr. Fairbanks served on the Board from 1980-1988. He was chairperson in 1987. See additional article.



Emporia State University Geology and Pre-Engineering Students

## KSBTP Website Name

## Has Changed To

**<http://www.kansas.gov/ksbtp>**

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Kansas Board of Technical Professions  
 900 Jackson St. Suite 507  
 Topeka, KS 66612-1257  
 (785) 296-3053  
 www.kansas.gov/ksbtp

Office Hours

8 a.m.–4:30 p.m.  
 Please leave a message on our voice mail system at other times.

Office Closings

Our office will be closed on the following dates:  
 Monday .....January 2, 2006  
 Monday .....January 16, 2006  
 Monday .....May 29, 2006  
 Tuesday .....July 4, 2006  
 Monday .....September 4, 2006  
 Friday .....November 10, 2006  
 Thursday .....November 23, 2006  
 Friday .....November 24, 2006  
 Monday .....December 25, 2006

Upcoming Meetings

Check our Web site for updated information on Board meetings.

Disclaimer

Kansas Technical Professions is published quarterly by the Kansas Board of Technical Professions. The news articles contained in this publication should be treated as official communications from the Kansas Board of Technical Professions. The providers are responsible for offering quality programs under the criteria as established by the Board. Complaints regarding continuing education programs may be reported directly to the Kansas Board of Technical Professions. For information on these educational offerings, contact the sponsor, not the Board.

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AGENCY MISSION

To provide maximum protection of the health, safety and welfare of the people of Kansas by assuring that the practice of engineering, architecture, land surveying, landscape architecture and geology in the state is carried out only by those persons who are proven to be qualified as prescribed by the statutes and rules and regulations of the Board of Technical Professions.

Programs Established To Assist With Agency Mission

Licensing, monitoring and regulating of technical professions:  
 • Examine and certify Intern Engineers  
 • License, monitor and discipline Engineers  
 • License, monitor and discipline Architects  
 • License, monitor and discipline Land Surveyors  
 • License, monitor and discipline Landscape Architects  
 • License, monitor and discipline Geologists  
 • Licensing of Professional and General Corporations

BOARD STAFF

Routing your calls to the numbers below will allow our staff to better assist you by answering questions about the areas they handle. You may also leave a message on our voice mail if we are unavailable and we will return your call promptly.

Call (785) 296-3053	For Information On General information questions, application packet requests, address changes
Pat Johnson (785) 296-4800	Corporations, continuing education
Jean Boline (785) 296-8612	Examinations Verifications
Jeannine Harmon (785) 296-3054	Application status, licensure qualifications and foreign degree evaluations
Marilyn Nance (785) 296-4400	Renewals, reinstatements, accounts payable and receivable

MEMBERS OF THE BOARD OF TECHNICAL PROFESSIONS

Thomas Mulinazzi, P.E., L.S., Chair Lawrence, KS Engineer/Land Surveyor Member	Philip Meyer, L.A. Wichita, KS Landscape Architect Member	Timothy Sloan, L.S. Riley, KS Land Surveyor Member
Joseph Johnson, Arch., Vice-Chair Wichita, KS Arch/LA/Geo Committee Chair Architect Member	Richard Moberly, Geologist DeSoto, KS Geologist Member	Joe Vanderweide, Arch. Garden City, KS Architect Member
Cecil Kingsley, P.E., Secretary Lawrence, KS PE/LS Committee Chair Engineer Member	David Hoffman, Arch. Wichita, KS Architect Member	Kenneth Vaughn, P.E. Prairie Village, KS Engineer Member
George Barbee Topeka, KS Public Member	Donald Rathbone, P.E. Manhattan, KS Public Member	Mark Bennett, Jr. Board Attorney
George Dean, P.E. Wichita, KS Engineer Member	Murray Rhodes, L.S. Kansas City, KS Land Surveyor Member	Betty L. Rose Board Executive Director

CORRECTION

The Volume 10, Issue Number 4 of the Board Newsletter stated that the Board of Technical Professions would provide prompt replacement of wall certificates or pocket cards at no cost to licensees. The no cost replacement is specifically provided to assist victims of a disaster such as September 11th and the Hurricanes. Thank you for your cooperation.

Notice to All Licensees

The news articles contained in this publication should be treated as official correspondence from the Board of Technical Professions.  
 This publication is one way that the Board can keep licensees informed of the Board activities and decisions. No State General monies or Board of Technical Professions funds are used to produce this newsletter. The publisher relies on revenue from advertising to finance its publication.



**CONGRATULATIONS!**  
**The Kansas State Board of Technical Professions**

is pleased to announce the following individuals have successfully passed all parts of their Technical Professional examinations and are now licensed.

**Architect Registration Examination**

NAME	Home City	State
Sean Patrick Zaudke	Lawrence	KS
David Londagin	Wichita	KS
Corey L. Dehn	Topeka	KS
Douglas B. Loveland	Overland Park	KS
Mark Dean Fairbanks	Manhattan	KS
Matthew Hamm	Wichita	KS
Jason E. Kersley	Lawrence	KS
Micah John Kimball	Lawrence	KS

**Landscape Architect Registration Examination**

NAME	Home City	State
Brittney Swartz	Prairie Village	KS
Joni T. Gallegos	Arlington	VA
Lance Klein	Manhattan	KS
Tod E. Hueser	Prairie Village	KS
Joseph D. Steffes	Wichita	KS

**A fee increase will occur**

**beginning in 2006.**

**Licensee Renewal—\$80**

**Corporate Renewal—\$110**

**NCEES Issues List of Calculators Permitted in Examination Room**

The National Council of Examiners for Engineering and Surveying (NCEES) has approved a list of calculators for the April and October 2006 exam administrations. The following models are the only calculators that will be permitted in the examination room for the 2006 exam administrations:

- Hewlett Packard—HP 9s, HP 30s, and HP 33s
  - Casio—FX 115 ES, FX 115 MS, FX 115 MS Plus  
(Note: FX 115 ES and MS models with an SR designation are also allowed.)
  - Texas Instruments—TI 30XA (or TI 30Xa), TI 30X IIS and TI 30X IIB
  - Texas Instruments—TI 36X Solar
- Each year, NCEES will review and revise the approved calculator list and then announce the updated list by November 15.

## DISCIPLINARY ACTION TAKEN BY THE BOARD

**by Mark L. Bennett Jr.,  
Board Attorney**

**IN THE MATTER OF GEORGE HOLLAND,**  
**UNLICENSED AND HOLLAND PAVING**

**Summary:** George Holland and Holland Paving was investigated regarding a complaint that he practiced architecture in the State of Kansas without a license to do so when he submitted a proposal for a paving project on or about January 29, 2002. Further, during the year 2003 he offered to practice and/or held himself out as entitled to practice the technical profession of architecture in the State of Kansas when he submitted a further paving proposal on or about May 7, 2003 when he was not licensed to practice architecture. As a result of the investigation, it was determined that Mr. Holland had violated the provisions of K.S.A. 74-7001 and K.S.A. 74-7029 which prohibit an individual from practicing or offering to practice a technical profession without first being licensed to practice that technical profession by the State of Kansas.



**Mark L. Bennett Jr.**

**Board Action:** Following completion of the investigation, Mr. Holland and the Kansas State Board of Technical Professions entered into a Settlement Agreement and Consent Order which included the following:

Mr. Holland shall pay a fine of \$1,500.00 in this matter plus expenses incurred by the Board in the amount of \$1,249.08 for a total of \$2,749.08. The said fine and expenses to be paid forthwith.

Mr. Holland will forthwith cease and desist from using any letterhead, business cards, documents, advertisements, invoices or proposals, which in anyway refer to him as an architect or being capable of providing architectural services.

**Status:** *Mr. Holland has complied with the terms and conditions of the Settlement Agreement and Consent Order in this matter and the file has been closed.*

**IN THE MATTER OF MAX A. BAKER, L.S.**

**Summary:** On or about April 18, 2005, the Complaint Committee of the Kansas State Board of Technical Professions received an inquiry regarding Mr. Baker's surveying practices and surveying work performed with regard to a survey performed by him on or about March 14, 2003 in the Northwest Quarter and the Southwest Quarter of Section 17, Township 8 South, Range 13 East of the 6th Principal Meridian in Jackson County, Kansas.

Following receipt of that inquiry, an investigation established that Mr. Baker deviated from accepted land surveying standards and/or the minimum standards for boundary surveys in the performance of said survey by failing to show on the plat of survey all found or established monuments and evidence of possession beyond the surveyed premises on which establishment of the corners of the surveyed premises are dependent. Additionally, Mr. Baker failed to file the required reference reports concerning said survey with the Kansas State Historical Society for the corners used in said survey.

**Board Action:** Following completion of the investigation, Mr. Baker and the Kansas State Board of Technical Professions entered into a Settlement Agreement and Consent Order which included the following:

1. Max A. Baker shall immediately conform his land surveying practices to generally accepted land surveying practices in the State of Kansas and to the minimum standards for boundary surveys as adopted by the Kansas State Board of Technical

Professions in K.A.R. 66-12-1.

2. Mr. Baker shall perform a re-survey of the referenced survey in question which will depict all elements necessary to the survey in a manner that will conform with the Kansas minimum standards for boundary surveys. Said re-survey shall be conducted and completed on or before November 15, 2005 and then submitted to the Complaint Committee of the Board for its review no later than November 25, 2005.
3. Mr. Baker shall file the required reference reports with the Kansas State Historical Society on or before November 25, 2005 and shall provide written proof of said filings to

**Status:**

the Kansas State Board of Technical Professions on or before November 25, 2005.

4. Mr. Baker shall pay all expenses of the Board including attorney and investigation fees incurred in the investigation and prosecution of this matter in the amount of \$532.00 and a fine in the amount of \$500.00 for a total of \$1,032.00.

*The Board has accepted Mr. Baker's compliance with the terms and conditions of the Settlement Agreement and Consent Order in this matter and the file has been closed.*

**KANSAS STATE BOARD OF TECHNICAL PROFESSIONS**  
**REPORT OF ALLEGED VIOLATION FORM**

- [illegible]

# CONTINUING EDUCATION

*Note: As a suggestion from Ralph Collins, LA, Colorado, we are going to have some additional information available to licensees in the newsletter. We hope it will be of benefit to all.*

## Continuing Education Requirements for Land Surveyors

Many professionals hold licenses in multiple states. As more and more states require continuing education for renewal of those licenses, it becomes more of a problem to know what those requirements are. Professionals also belong to organizations that require continuing education for renewal. It is understandable that there is often confusion when it comes to continuing education and license renewal.

Based on an internet search, we have compiled a summary of continuing education requirements for land surveyors in other states. This is intended for information only. Please contact each state for detailed information. While Kansas, Nebraska, and Oklahoma all require 30 professional development hours to renew a license every two years, Missouri only requires 20 PDH. Colorado has no requirements for continuing education.

### LAND SURVEYOR CONTINUING EDUCATION REQUIREMENTS

	No requirement	8 Annual	12 annual	15 annual	15 biennial	20 biennial	24/3 yrs	24 biennial	30 biennial	32 biennial
AL				X						
AK	X									
AZ	X									
AR				X						
CA	X									
CO	X									
CT	X									
DC	X									
DE								X		
FL								X		
GA					X					
HI	X									
ID									X	
IA									X	
IL						X				
IN								X		
KS									X	
KY		X								
LA					X					
ME			X							
MA	X									
MD								X		
MI	X									
MN								X		
MO						X				
MS			X							
MT									X	
NE									X	
NV									X	
NH										X
NJ								X		
NM									X	
NY							X			
NC				X						
ND									X	
OH				X						
OK									X	
OR									X	
PA	X									
RI						X				
SC									X	
SD									X	
TN				X						
TX		X								
UT								X		
VT						X				
VA	X									
WA	X									
WV		X								
WI	X									
WY									X	
Total	13	3	2	5	2	4	1	7	13	1



# New Online Tool Simplifies Exam Registration Process

Vienna, VA—This week, the Council of Landscape Architectural Boards (CLARB) unveiled the *L.A.R.E. Advisor*; an interactive, online tool through which exam candidates can determine how they can sign up for the Landscape Architecture Registration Examination (L.A.R.E.). *The L.A.R.E. Advisor* takes information about a candidate’s education, experience, test section choice and jurisdiction preference to determine the registration path for that individual.

According to CLARB’s Exam Services Supervisor, Valerie Gardner, “The system provides specific information, personalized for each candidate’s unique situation. It really takes the guesswork and confusion out of the process.”

Early feedback to the *L.A.R.E. Advisor* has been positive. One candidate noted, “I wasn’t sure whether I was supposed to sign up with my state board or CLARB for the exam. The system let me know exactly what I needed to do. It was easy to use, and quickly told me what I needed to know.”

The *L.A.R.E. Advisor* can be found under the “Examinations-Getting Started” section of the CLARB website at [www.clarb.org](http://www.clarb.org).

**For More Information:**

**Terry Chaffee**  
**703-319-8380.**



**Philip Meyer, Landscape Architect**

year’s meeting was attended by 33 of the 49 states and provinces that are members of the CLARB organization.

The meeting started on Thursday with the Board of Directors meeting and an orientation session for new members. Friday morning was filled with workshops covering *Redefining Membership* and *Cultivating Future Leaders*. In *Redefining Membership* we discussed ways to expand the present CLARB membership base hoping to bring new and fresh ideas to the membership body. In *Cultivating Future Leaders* we had conversations and entertained ideas on how CLARB might revise the present nomination and election process for selection of the officers. As always, when you fill a room with Landscape Architects and ask them for their opinion you should be ready for some lively discussion. The Board of Directors was able to walk away with many new ideas to discuss over the next several months.

Friday over lunch we were given an update on the LARE exams administered during the past year and an update of the financial report. A year ago there were several problems with the administration of the LARE exam and the membership voted to switch administration firms. The success of the past year has proven that decision to be a good move for CLARB. With more locations, travel to the exam is easier for candidates, we have had fewer breakdowns in the administration process, and we have had minimal complaints from the candidates. The financial report revealed that this year CLARB has taken a mild downswing financially; however, this has been true in many organizations this year.

Friday afternoon we broke into our regional meetings to discuss any new issues that may be affecting our states and to review and discuss the two resolutions that were to be voted on Saturday morning. Kansas is a member of Region IV that also consists of Colorado, Nebraska, New Mexico, North Dakota, South Dakota, Oklahoma, and Wyoming.

Saturday morning we reconvened in a General Session. We started with an update from the President, followed by a summary of topics discussed at each of the five Regional meetings, given by each Regional Director. We then voted on the two resolutions. The first resolution was an amendment to the bylaws on the

# 2005 CLARB Annual Meeting

**by Philip J. Meyer, L.A.  
Landscape Architect  
Board Member**

The Council of Landscape Architectural Registration Boards (CLARB) held its annual meeting September 8th, 9th and 10th in Los Angeles, California. This

nomination process for the election of officers. This resolution had several floor amendments and ultimately failed to pass with the required two-thirds majority vote. The second resolution was the elimination of Transition Credit for the UNE exam that was administered prior to the LARE. The original resolution would have required all candidates to complete the exam process by June of 2006. This resolution passed with a floor amendment that extended the timeframe to January 1, 2008. So, any landscape architect candidates who started the licensure process by taking the UNE, will now have until January 1, 2008 to complete the exam process, or they will have to start the process over with the LARE.

The General Session concluded with the installation of new officers. Gregg Sturtevant of Wallowa, Oregon will serve as President of CLARB for the next year. We all offer Gregg our best wishes and appreciation for his service to CLARB. A special thanks to Clarence Chaffee and the CLARB staff for hosting a successful meeting this year.

# National Council of Examiners for Engineering and Surveying 2005 Annual Meeting

The National Council of Examiners for Engineering and Surveying (NCEES) held its Annual Business Meeting on August 24–27, 2005, in Memphis, Tennessee. Attending from the Kansas State Board of Technical Professions were: George Barbee, Public Member; George Dean, P.E.; Cecil Kingsley, P.E.; Thomas Mulinazzi, P.E., L.S., Ph.D.; Donald Rathbone, P.E., Public Member; Murray Rhodes, L.S.; Timothy Sloan, L.S.; Kenneth Vaughn, P.E.; Betty Rose, Executive Director; and Jean Boline, Board staff.

*(The following information was taken from a news release supplied by the National Council of Examiners for Engineering and Surveying.)*

Several of the motions focused on engineering programs, accreditation, and education requirements for licensure. The Council adopted a new position statement that recognizes the necessity of engineering education that includes instruction about ethical expectations and codes of conduct in industrial, governmental, and educational settings. It states that engineering graduates “should be knowledgeable in and able to demonstrate an awareness of the breadth and diversity of engineering practice.” The Council also voted to conduct a feasibility study and task analysis for an engineering professional practice exam. Both of these actions are a response to the growing need for ethics and professionalism in the engineering profession, as identified by licensed engineers working in diverse areas of practice.

NCEES delegates revised a position statement to clarify its stand concerning accreditation for engineering programs. The amended statement specifies the Council’s recommendation that engineering programs be accredited only by EAC/ABET.

The Council also modified the *Model Rules* to incorporate a waiver of the Fundamentals of Engineering examination for people who possess a degree from an EAC/ABET program or its equivalent and a doctorate in engineering from an institution that offers EAC/ABET programs. The doctorate degree must be approved by the licensure board for the candidate to qualify.

After delegates discussed a motion to endorse a new licensure model, the Council voted to study the matter further for consideration at the 2006 Annual Meeting.

The 2005–2006 NCEES Board of Directors was commissioned at the Annual Meeting. It includes the following members:

President—Martin A. Pedersen, L.S., Wyoming  
President-Elect—Louis A. Raimondi, P.E., L.S., New Jersey  
Past President—Jon D. Nelson, P.E., Oklahoma  
Treasurer—Gregg E. Brandow, Ph.D., P.E., S.E., California  
Vice President Central Zone—William T. Sutherland, P.E., Minnesota  
Vice President Northeast Zone—L. Robert Smith, P.E., Rhode Island

Vice President Southern Zone— Mitchell S. Tibshirany Jr., P.E., South Carolina

Vice President Western Zone—Jill S. Tietjen, P.E., Colorado

## *NCEES Annual Meeting Comments by Cecil Kingsley, P.E.*

While attending the NCEES meeting in Memphis I was able to attend the Engineers Forum and all General Business Sessions. This year’s meeting was once again centered around the benefits, importance and proper process of promoting and carrying out the process of licensure. Kansas makes an effort to be well represented at this meeting and I believe the efforts are worth the time and energy spent by staff and board members who were able to attend.

A number of us signed up for the speaker’s kit titled “Engineering Licensure, A Path of Opportunity.” Having received this information, I am now in the process of reviewing the packet. During the Board’s annual meeting schedule we try to visit universities in Kansas and give students an opportunity to better understand the licensure process and benefits of being licensed. This new speaker’s kit may prove interesting and informative for students.

The annual meeting also gives board members across the country a chance to interact and discuss the various problems and ways other boards are solving or dealing with common issues. I am always impressed by the dedication of the busy professionals and staff who are giving of their time and energies to help keep the licensure process sound, secure and reactive to the changing times. The common thread when making all decisions, be it bylaws, resolutions or other business, is always about the best way to help “protect the public’s health, safety and welfare.” As many readers may know, the Kansas State Board of Technical Professions is a combined board, representing multiple professions. It is interesting to see other states, with individual boards for each profession, sometimes wrestle with opposing views and problems within their own state. I am impressed by the organization and level of work able to be accomplished in an efficient, effective and friendly way by the KSBTP. I’m pleased that our board has the organizational background and professional staff that we enjoy in Kansas.

## *NCEES Annual Meeting Comments by Kenneth J. Vaughn, P.E.*

At the annual meeting in Memphis in August, the NCEES member board delegates considered many procedural and administrative issues as usual. There were however several philosophical ideas that were discussed and may become significant to prospective and current licensees.

One motion that generated lengthy debate proposed adding language to the “Model Law” and “Model Rules” requiring additional engineering education. After being amended to

clarify the language, the motion narrowly passed. As a result, the 2005-2006 Committee on Uniform Procedures and Legislative Guidelines is charged with recommending revisions to the “Model Law” to require additional education as a base requirement for P.E. licensure. The committee will consider language recommended by the 2004-2005 Licensure Qualifications Oversight Group, including a provision to raise the current educational requirements by 30 additional hours, and will make its recommendation to the Council in 2006. The increase would be implemented no sooner than 2010.

The delegates also approved a motion that the Council conduct a feasibility study and task analysis for an engineering professional practice exam. Some states currently require completion of a state specific exam on their law and rules and regulations for licensure renewal.

Each state or territory operates under their own laws and regulations and any change in the applicable law or procedure will be determined at that level. The NCEES is a service organization to the member boards that promotes uniformity in laws and regulations and develops the technical examinations that all boards use.

## *Member Board Administrators Workshop by Board Staff*

Betty Rose, Executive Director, and Jean Boline, administrative assistant, attended the Member Board Administrators workshop on Wednesday afternoon. This group meets to discuss common problems and share solutions with administrators from across the country. Topics of discussion included exam administration, FE Handbooks, uniform candidate information packets, examinee tracking, and the results of the 2005 Member Board Survey.



## Board Members Attend Annual NCEES Meeting

Left to right: Tim Sloan, LS; Jean Boline, staff; George Barbee, public member; George Dean, PE; Don Rathbone, PE, public member; Betty Rose, Executive Director; Cecil Kingsley, PE; Tom Mulinazzi, PE, LS; Ken Vaughn, PE; Murray Rhodes, LS

## Second Year for Online License Renewals

With the landscape architects renewal in December, licensees for a second year will be able to renew their licenses online. It is quick and easy and can be done using either a credit card or electronic check. There is a modest service charge of \$3 with no service cost for those 70 years of age or older. In order to log on, the Board office must have your social security number in the data information.

In addition to renewals, address changes can be made online. When the changes are complete, the licensee can either print a confirmation notice or receive an email confirmation. Please double check that all information is correct.

Please refer to the table below.  
See the related article “Frequently Asked Questions About Online Renewals” for further details.

Time Frames for License Renewals			
PROFESSION	Lapse Date	Window	
		Open	Closed
LANDSCAPE ARCHITECT	12/31/2005	11/1/2005	3/1/2006
LAND SURVEYOR	3/31/2006	1/30/2006	5/30/2006
ENGINEER	4/30/2006	3/1/2006	6/29/2006
ARCHITECT	6/30/2006	5/1/2006	8/29/2006
GEOLOGIST	6/30/2006	5/1/2006	8/29/2006

## Percentage of Renewals Online FY 2005

From July 1, 2004 until June 30, 2005, there were about 5,424 renewals completed. This was the first year there was license renewal available online. Overall the addition of online renewals as well as address changes went very well. At the end of the year there were 1,106 renewals completed online for a 20.4% renewal rate. We felt this was an excellent start for the new system.

	LA	LS	PE	ARCH	GEO	TOTAL
Per Tech Profession	3.7%	13.4%	22.4%	13.6%	12.6%	20.4%

## Corporation Changes

Name Changes	
Transcore, Inc. to Transcore ITS LLC (E-868)	
Tsp Four, Inc. to Tsp, Inc. (A-78, E-165)	
Reinstated/Reactivated	
MWH Americas, Inc. (E-326)	
Rafael Architects, Inc. (A-454)	
Inactivated	
TSP Seven, Inc. merged with TSP, Inc. (A-366)	
Handex of Colorado, Inc. (G-29)	

Architecture	
Meyer Scherer & Rockcastle LTD A-594	
Scott & Goble Architects	A-595
Gotsdiner Architects Inc	A-596
Earl Swensson Associates Inc	A-597
Lewis Associates Architects Inc	A-598
Fisher Architects PA	A-599
RDG IA Inc dba RDG Planning & Design	A-600
AAC Designers Builders Inc dba Austin Afcom Co	A-601
Andrus Architecture Inc	A-602
Master Builder Associates Corp	A-603
Professional Engineering	
Jackson Engineering Group PA	E-1247
Structural Engineering Consultants PA	E-1248
Ibberson Engineering Inc	E-1249
Coughlin Porter Lundeen Inc	E-1250
Starrett Engineering LLC	E-1251
H.F. Lenz Company	E-1252
L. Robert Kimball & Associates Inc	E-1253

## Frequently Asked Questions About Online Renewals at <http://www.kansas.gov/ksbtp>

### What do I do if I can’t get logged in?

The most common reason you cannot log in is that your Social Security Number is not on file with the Board office. You must contact the Board office.

### Do I need a printer available when I renew online?

You must have a printer available to print a confirmation statement or supply an e-mail address for confirmation.

### Can I change my address online?

Yes. You can change your address at any time online, not just during your renewal period.

### What is the renewal time period?

There is a 120 day renewal window. Renewals will be available online beginning 60 days before your expiration date and ending 60 days after your expiration date. After that time your license will be cancelled and you must reinstate.

### Can I get an extension of my renewal time period?

No. There is a 60 day grace period built into the renewal process. If you do not renew your license within 60 days after the expiration date, you must call the Board office to reinstate.

### If I have dual licenses can I renew both of them at the same time?

The windows for renewing may overlap. However, you must renew each license individually.

### How do I change my name?

You must contact the Board office.

### What do I do if I do not wish to renew my license?

You must send written notice to the Board office that you do not wish to renew your license.

### How do I change from active status to retired status?

You must file the paper renewal form.

### How do I change from retired status back to active status?

You must contact the Board office.

### Why should I renew online?

Online renewal is instant and convenient.

## Corporations Certified

Between August 16, 2005 and November 8, 2005

Structural Engineers PC	E-1254
Landtec Engineers LLC	E-1255
Burbach Aquatics Inc	E-1256
EHM Engineers Inc	E-1257
WSW Engineering Inc	E-1258
Evans Engineers LLC	E-1259
Melland Engineering Inc	E-1260
Matrix Structural Engineers	E-1261
Walker Engineering Inc	E-1262
Blasland Bouck & Lee Inc	E-1263
UEC Engineering Inc	E-1264
Structural Design Group Inc	E-1265
Landscape Architecture	
Indigo Design	LA-54



# Frequently Asked Questions and Answers Regarding Continuing Education

The following information has been compiled from frequently asked questions to the board office regarding continuing education.

Q. When do I need to start obtaining continuing education?  
A. All land surveyors started obtaining Professional Development Hours (PDH) in 1996. If you are a professional engineer, architect, or landscape architect, you needed to start obtaining continuing education in 1998 or 1999 depending upon your expiration date. Geologists were required to get PDH after July 1, 2001 or July 1, 2002. Please refer to the time schedule for more detailed information.

Q. What activity counts for continuing education?  
A. A continuing education activity must meet the criteria set forth in the following rules and regulations: K.A.R. 66-14-1(b)(1) and (b)(2) states...”Continuing education obtained by the licensee shall: maintain, improve or expand technical professional skills and knowledge obtained before initial licensure; or develop new and relevant technical professional skills and knowledge.”  
K.A.R. 66-14-4 states... “The criteria for continuing education activities shall: have a clear purpose and objective; be well organized, presented in a sequential manner, and provide evidence of pre-planning; be presented by persons who are well-qualified by education or experience in the field being taught; and provide individual participant documentation for record keeping and reporting.”

Q. How many hours of continuing education do I need to obtain?  
A. If you are licensed in one technical profession, you are required to obtain 30 PDH for each two-year renewal period. If you are licensed in more than one profession, you must earn 20 PDH in each technical profession area for each two-year renewal period. While ethical or managerial content could be used for either profession, you will need some hours in the area of practice for each profession. Also if audited you may be asked to present documentation of continuing education for both professions.

Q. Do I need to contact the board office to get my continuing education activity approved?  
A. No. According to K.A.R. 66-14-5(b), it is the final authority of the Board of Technical Professions to approve the continuing education credit. However, the present board will not make a determination regarding continuing education activity that is subject to the final ruling of a future board. Therefore, the board is placing the responsibility on each licensee to use their best professional judgement by reading and utilizing the rules and regulations to determine whether the activity being considered meets the continuing education requirements.

Q. How do I report my continuing education activity to the Board?  
A. At the time of your licensure renewal, you will certify on the renewal form provided by the Board that you have complied with the continuing education requirements stated in the rules and regulations. If you are audited and fail to furnish the information that is required by the Board, your license will not be renewed or may be cancelled.

Q. What kind of documentation must I have if I am audited?  
A. The documentation is dependent on type of activity.

- Conferences: Many providers will prepare a certificate that indicates your name, program name, date, number of hours attended, and signed by sponsor. At conventions, the only documentation you may have is a program of events. If there are multiple CE presentations, mark the ones you attended. If no times are scheduled, then note the amount of time for the presentation. Be sure there is a date on the schedule. At other CE offerings, you may need to keep the brochure, outline, or objectives to have documentation.
- Many companies are now offering in-house programs. Some maintain a computerized record for the employee that will be accepted as documentation of attendance by the board (also includes the AIA record). Other times you may only have a memo or bulletin that announces the offering. Getting a copy of the attendance roster can also serve as documentation. Again name of offering, date, and hours are needed.
- A bulletin or agenda that contains your name as the instructor can usually document teaching activities. If that is not available, you may need to get a letter from the employing agency.
- If you authored an article or paper, then a copy of the title page with your name and date published should be accepted.

- Actively participating in a professional organization as an officer or committee member can easily be documented by a copy of the minutes from a meeting that shows your attendance. If applying for more than one year, minutes from both periods of time will be required. Remember you get two PDH for each year of participation.
- College courses can be documented by a college transcript or grade report.

Q. Do I need to send the board office documentation that I attended a continuing education activity?  
A. You will be provided a log form to record your continuing education activities, but DOCUMENTATION SHOULD NOT BE SUBMITTED unless you are audited.

Q. Are carry-over hours allowed?  
A. Yes, if you exceed the 30 PDH requirement, you may carry a maximum of 30 PDH units forward into the next renewal period. However, there are no carry-over hours allowed for the first reporting period. The maximum carry-over for a dual licensee is 20 PDH in each area for each two-year renewal period.

Q. How long must I keep my continuing education records for audit purposes?  
A. You are required to maintain your records for at least four years since copies may be requested by the Board for audit verification at any time. This is especially important if you are carrying over any hours into the next renewal cycle. You will have to document carry-over hours if audited.

Q. I’m a Kansas licensed architect living in Alabama. Do the continuing education hours I obtain for my Alabama license count in Kansas?  
A. Based on Kansas regulation 66-14-10 (a), the continuing education activity you obtain for license renewal in your state of residence will satisfy Kansas requirements. If audited, you will still be responsible for providing documentation of those hours.

Q. Will continuing education be expensive?  
A. That depends on you! The Board is not pre-approving continuing education programs, so it is really up to your professional judgement as to what type of continuing education you take to meet the criteria required for your individual practice.

Q. I’m a retired 69 year old professional engineer. Do I need to obtain continuing education?  
A. You may be exempt from continuing education. However, you do not request exemption approval in advance. In order to meet the retirement exemption, it depends upon whether you are currently practicing, not how old you are. If you are

not currently practicing, then you do not need to obtain continuing education. But if you return to practice, then you must obtain the PDH required for each year you were exempted, not to exceed 30 PDH. You would simply fill out the exemption statement on your regular renewal form, and if audited, you would be required to submit appropriate documentation for the Board’s review.

Q. Where do I find out about continuing education opportunities?  
A. You may contact your state and national professional societies, your employer, or a near-by educational institution. The Board of Technical Professions also publishes some listings of continuing education offerings in the quarterly newsletter. The internet is also a good resource.

Q. If I allow my license to lapse, would I need to obtain continuing education hours if I am interested in reinstating my license?  
A. Yes, you would need to obtain all delinquent PDH, not to exceed 30 PDH. Upon proof that you have obtained the required PDH, you would also need to meet the Board’s other requirements for reinstating your license.

Q. I’ve been called into active military duty. How do I request an exemption from continuing education?  
A. The Board will not be reviewing exemption requests in advance. You would simply fill out the exemption statement on your regular renewal form, and if audited, you would be required to submit appropriate documentation for the Board’s review.

Q. Besides disability or illness, retirement, and military duty, are there any other exemptions?  
A. Other exemptions may include a new licensee’s first time renewal and some extenuating circumstance that the Board reviews on an individual basis.

Q. If I am audited and the Board finds that I do not have enough PDH for renewal of my license, what happens?  
A. Based on regulation 66-14-12, if the Board does not approve all your PDH, then you will be given 120 days to substantiate the original claim or to earn other PDH to meet the minimum requirement. If this provision is not met, the Board may cancel the license.

It is hoped that this information assists you in choosing your continuing education activities. If you have any further questions, please feel free to call the board office at (785) 296-4800 or visit our web site at [www.kansas.gov/ksbtp](http://www.kansas.gov/ksbtp) to review the full text of the continuing education requirements. The “Computation of Credit Table” printed in this publication may assist you in reviewing the credit allowed for continuing education activities.

## TABLE FOR COMPUTATION OF CREDIT

Please use this form to compute the Professional Development Hours earned. The PDH requirement is 30 hours for the two year renewal period with a maximum of 30 PDHs carried forward into the subsequent renewal period.  
*Dual licensees* must acquire 20 PDHs for each profession.

Description		Amount of PDH Credit
1	Professional development in course work, seminars, workshops, or professional or technical presentations at meetings, conventions, or conferences. <div>K.A.R. 66-14-5 (a)(1)</div>	No. of hours of actual time of each program
2	Teaching a course or seminar (first time only). Faculty do not not credit for teaching regularly assigned courses. <div>K.A.R. 66-14-5 (a)(2)</div>	2 X No. of hours taught
3	Published paper, article or book authored by the licensee, directly related to licensee's profession. <div>K.A.R. 66-14-5 (a)(3)</div>	10 hours
4	Active participation in a professional or technical society. Must serve as an officer and/or actively participate on a committee of the organization. Limit two PDH per organization per year. <div>K.A.R. 66-14-5 (a)(4)</div>	2 hours per year for each organization
5	One college or unit semester hour of approved courses. Audited course will be equal to time attended. <div>K.A.R. 66-14-5 (a)(5)</div>	45 hours
6	One college or unit quarter hour of approved courses. <div>K.A.R. 66-14-5 (a)(6)</div>	30 hours
7	One continuing education unit. (CEU) <div>K.A.R. 66-14-5 (a)(7)</div>	10 hours
8	Actively mentoring one or more individuals who are preparing for licensure. (Effective Feb. 4, 2005) <div>K.A.R. 66-14-5 (a)(8)</div>	Limited to 5 hours per year

*Note: The Board of Technical Professions has final authority with respect to approval of courses, credits, and professional development hours or courses or other methods of earning credit.*  
K.A.R. 66-14-5 (b)(7)

## IN MEMORIAM

The Board and staff wish to extend our sympathies to the families and friends of these individuals who have honored their professions:

**Professional Engineers**

Gustave E. Fairbanks	#1661	Manhattan, KS
Wilmer J. Freund	#4529	Wichita, KS
John A. Maddox	#1276	Salina, KS
Carl E. VanBenthusen	#2667	Springfield, MO

**Architects**

James H. Safely	#792	Wichita, KS
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**Land Surveyor**

Wilmer J. Freund	#392	Wichita, KS
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### Former Board Member Gustave Fairbanks, P.E. (1915-2005)



Gustave Fairbanks, P.E.

grew up near Mayetta, where he attended the local schools and graduated in 1932 from Mayetta High School. Mr. Fairbanks earned his bachelor’s and master’s degrees in Agricultural Engineering from K-State in 1941 and 1950, respectively. He married Helen G. Hall on Feb. 22, 1942 in Jackson County, and they celebrated 63 years of marriage. The family said she was the love of his life. She survives of the home.

Mr. Fairbanks joined the U.S. Army as a 2nd Lt. two weeks following his K-State graduation in 1941. He served in the South Pacific with the Corps of Engineers during World War II and was discharged from active duty at the rank of captain in 1946. Upon active duty discharge, he became a member of the U.S. Army Reserves. He served in many assignments, culminating as Commandant of the 5047th USAR school in Topeka, and retired at the rank of Colonel in 1972. Col. Fairbanks was awarded the U.S. Army Legion Merit in 1972.

After the war, Mr. Fairbanks came back to K-State in 1946 as a Farm Structures Specialist with the Extension Engineering Department. From 1947 until 1950, he was an Assistant Professor in the Department of Agricultural Engineering, Associate Professor 1950-1957, and Professor from 1957 until his retirement in 1983. Professor Fairbanks taught and performed research work in the

Gustave “Gus” Edmund Fairbanks, 90, Professor Emeritus of Agricultural Engineering at K-State, Manhattan, died Tuesday, Oct. 11, in the Meadowlark Hills Retirement Community in the Ptacek House.

He was born June 10, 1915, on the family farm near St. Clair, in Pottawatomie County, the son of Edmund Millard Fairbanks and Berta May Benard Fairbanks. He

power and machinery area of Agricultural Engineering. His specialty was farm machinery design and his students won five national design competitions.

He served in numerous capacities including President of the Faculty Senate and Board of Directors of the K-State Teachers and Employees Association and Graduate Council. In October 2004, students and colleagues honored him by funding the Professor Gustave Fairbanks office on the K-State campus. Professor Fairbanks became a licensed Professor in 1948. His accomplishments include: ASAE Fellow in 1974; K-State College of Agriculture Certificate of Recognition for Outstanding Student-Faculty, 1974; Mid-Central Section ASAE Engineer of the Year, 1978; Halliburton Faculty Development Fund Recipient, 1979; Massey-Ferguson National Educator’s Award, 1982; and induction into the Hall of Fame, 1989.

He was a member of the First United Methodist Church and Lafayette Lodge No. 16, A.F. and A.M., Manhattan and the Scottish Rite Bodies and Isis Shrine, both of Salina. Honorary and professional memberships included Gamma Sigma Delta, Sigma Tau, Phi Kappa Phi, Tau Beta Pi, American Society of Engineering Education, American Society of Agricultural Engineers, Kansas Engineering Society, National Society of Professional Engineers, Reserve Officers Association and the Association of the United States Army.

He was preceded in death by his parents, one sister, Olive Sounders; and one grandson, Brian Don Wiruth.

In addition to his wife, he is survived by two sons, David Fairbanks and his wife Carol, and Steven Fairbanks, and his wife, Cathy both of Stillwater, Okla.; two daughters, Treva Wiruth and her husband Don, of Tulsa, Okla., and Mavis Ziegler and her husband Rick of Maryville, Tenn.; two brothers, Everett Fairbanks of Green Bay, Wis.; and Lewis Fairbanks of Houston, TX.; three sisters, Mavis Mallory of Hutchinson, and Alice Long and Ruby Estelle, both of Paso Robles, Calif.; and 11 grandchildren.

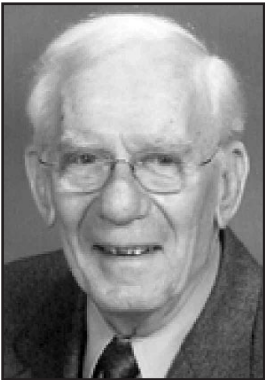
Memorial contributions can be made to the Gustave and Helen Fairbanks Scholarship Fund-KSU Foundation, First United Methodist Church, or the Meadowlark Hills Foundation, and left in care of the Irvin-Parkview Funeral Home, 1317 Poyntz Ave., Manhattan, 66502. Condolences can be sent to [www.irvinparkview.com](http://www.irvinparkview.com).

(The Manhattan Mercury . . . 10/13/05)

Note: Mr. Fairbanks served on the Board of Technical Professions from 1980-1988, and was Board Chairperson in 1987.



Wilmer Freund, P.E.



Wilmer Freund, 81, professional engineer, passed away peacefully, surrounded by his loving family, Monday, October 31, 2005. Preceded in death by parents, Chris and Louise (Horsch) Freund, and brothers, Arnold, Marvin, and Charles Freund. Survivors: wife, Mardella (Simon); son, Mark Freund; daughter and son-in-law, Eleisa and Ron Barber, all of Wichita, daughter, Deanna Freund of Mesa, AZ; sister, Eilene Raple of Andale; grandchildren, Chad, Chris, and Corey Freund, Andrew Falkowski, and Erica Barber; 2 great-grandchildren.

At the time of Wilmer’s death, he was County Engineer of Harper County, Chairman of the Sedgwick County Conservation District, a member of the Wichita Professional Engineering Society, and the Catholic Diocesan Building Commission.

Wilmer served in the United States Navy during World War II, and was a charter member of St. Francis of Assisi Catholic Church.

Memorials established with St. Francis of Assisi Catholic School, 861 N. Socora, Wichita, KS 67212, Bishop Carroll Catholic High School, 8101 W. Central, Wichita, KS 67212, and The Wilmer Freund Scholarship Fund, College of Engineering, c/o Wichita State University Foundation, 1845 Fairmount, Wichita, KS 67260. Tributes may be sent to the family via [www.downingandlahey.com](http://www.downingandlahey.com)

Published in the Wichita Eagle from 11/1/2005 - 11/2/2005.

Kansas Board of Technical Professions

Current Licensees  
October 31, 2005

Profession	Resident	Non-Resident	Total
Architects	895	1,606	2,501
Engineers	4,057	5,276	9,333
Landscape Architects	139	212	351
Land Surveyors	498	271	769
Geologists	391	201	592
Total	5,980	7,566	13,546

Engineers-In Training	14,938
Land Surveyors Fundamentals	47
Geologists Fundamentals	35

Corporations	Resident	Non-Resident	Total
Architects	119	200	319
Engineers	222	636	858
Landscape Architects	21	14	35
Land Surveyors	72	51	123
Geologists	28	39	67
Total	462	940	1,402

NCARB Will Assist Record Holders, ARE Candidates in Areas Affected by Hurricane Katrina

Washington, DC—NCARB is saddened and shaken by the tragic devastation left in the wake of Hurricane Katrina. The Council urges its member boards to assist affected interns, ARE candidates, and registrants in any way possible. This may include assistance in replacement of lost or destroyed paperwork, such as IDP records, ARE eligibilities, licenses, and registration certificates.

Further, NCARB will assist all record holders in their needs for replacement of lost documentation, work with our affected member boards on credential transmittals for reciprocity, and attempt to mitigate effects on other submissions. Working with our partners at Thomson Prometric we will assist all affected ARE candidates to return to a normal testing environment at the earliest possible time.

In order to most effectively assist our record holders and member boards the Council is putting the following guidelines into effect as of 1 September 2005, until further notice.

1. For a period of six (6) months, forgive Transmittal fees for those architect certificate holders who resided in the affected areas and who are seeking registration in other jurisdictions.
2. For a period of three (3) months, forgive fees for missed divisions and/or reschedule fees for candidates, in affected areas, in the ARE process unable to test due to closing of test centers in affected locations.
3. For a period of six (6) months, forgive fees due at the completion of IDP, for those in the process in the affected areas, prior to the free transmittal of the council record to a jurisdiction for ARE eligibility.

Our deepest sympathy is extended to all who have suffered losses due to Hurricane Katrina.

What’s New with the ARE

Calendar year 2006 not only will usher in the ARE rolling clock, it also will be the setting for the debut of ARE Version 3.1, which will take place in February. Among the most important features of ARE 3.1 are the newly combined graphic vignettes. The 3.1 version of Site Zoning will be a combination of the previous Site Analysis and Site Zoning vignettes. The 3.1 version of Site Design will be a combination of the previous Site Parking and Site Design vignettes. The combined graphic vignettes are another step toward integrating the recommendations of the Practice Analysis.

New Version 3.1 editions of the *ARE Guidelines*, the *ARE Study Guides*, and the *ARE Practice Program* will be available in the near future. Exam candidates also will be receiving an explanatory postcard highlighting the upcoming improvements to the ARE. Further details regarding ARE 3.1 can be found on the Council’s website, [www.ncarb.org](http://www.ncarb.org).

Taken from the NCARB “Fast Facts,” Volume 8, Issue 10, 27 October 2005.

Quarterly Newsletters from January, 2000, to the present are archived and may be found on the Board’s webpage at [www.kansas.gov/ksbtp](http://www.kansas.gov/ksbtp).



# CONTINUING EDUCATION OFFERINGS

**Mondays, February 6, 2006-May 1, 2006 (Thirteen 2-hour sessions).**

**Professional Development Series**

Spon: University of Kansas CEAE Dept., 1530 W. 15th St., Lawrence, KS 66045. Contact: Carol Jo Sloan, 785-864-3766, email [cjsloan@ku.edu](mailto:cjsloan@ku.edu). Key Faculty: Civil, Environmental, & Architectural Engineering Dept. Faculty. Description: For a complete list of all topics, which include structural, water, environmental, geotechnical and transportation, see [www.ceae.ku.edu](http://www.ceae.ku.edu). Session tickets are transferable, limited number of tickets. Contact Carol Jo Sloan to obtain tickets. Fee: \$50.00 each session of the 13 session series.

**February 20-22, 2006.**

**Kansas Dam Safety Conference 2006, Wichita, KS.**

Spon: Kansas Dept. of Agriculture, Dam Safety Program, 109 S.W. 9th St., 2nd Floor, Topeka, KS 66612. Contact: Beth Cooper, 785-296-0573. Aud: Engineers, Watershed and Municipality Profess and Dam Owners. Description: The Kansas Dam Safety Conference will feature technical and non-technical sessions relating to Dam Safety issues in Kansas. Fee: \$65.00. Reg. by: February 15, 2006.

**February 23-March 30, 2006; 6:30-9:30 p.m., Overland Park, KS**

**Civil PE Exam Review Course & PDH Course for Practicing Professional Engineers**

Spon: The University of Kansas School of Engineering & Continuing Education, 1515 St. Andrews Dr., Lawrence, KS 66047. Contact: Mary Heberling, 785-864-3969, email: [mheberling@ku.edu](mailto:mheberling@ku.edu), Web address: [www.kuce.org/app/civeng/perc](http://www.kuce.org/app/civeng/perc). Aud: Engineers taking PE exam & Practicing Professional Engineers. Description: Civil PE Exam Course & PDH Course for Practicing Professional Engineers . . . KU will offer a live eleven-session PE Review Course for Civil Engineers; Classes will begin Feb. 23, 2006 with two per week until March 30; Sessions will be Mondays and Thursdays from 6:30-9:30 p.m. in Overland Park, KS; for more information go to <http://www.kuce.org/app/civeng/perc> or call 785-864-3969. Fee: \$599. Reg. by: February 20, 2006. Contact Hours: 33.

**Engineering Distance Master’s Degrees**

Spon: Auburn University College of Engineering, 217 Ramsay Hall, Auburn University, AL 36849. Contact: Wanda Lambert, 334-844-5711. Aud: Individuals with Bachelor’s Degrees in Engineering. Description: Auburn University’s Graduate Outreach Program offers traditional master’s degrees in civil, chemical, aerospace, computer science and software, materials, industrial systems, materials and mechanical through distance learning. Outreach students receive the same lectures, assignments and professors as their on-campus peers. This distance learning program provides students the opportunity to pursue a master’s degree at home or work while continuing full-time employment. Class instruction is delivered to the student by DVD or streaming over the internet making it flexible, convenient, and timely. Auburn University’s Graduate Outreach Program, 202 Ramsay Hall, Auburn University, AL 36849, [www.gop.auburn.edu](http://www.gop.auburn.edu). Or 888-844-5300.

**Approved Online Continuing Education for Engineers and Surveyors.**

**7 Days a Week; 24 Hours a Day**

**<http://www.PDHcenter.com>**

Spon: PDH Center, 2410 Dakota Lakes Drive, Herndon, VA 20171-2995. Contact: Dr. John Huang, PE, 703-478-6833 or [info@PDHcenter.com](mailto:info@PDHcenter.com). Fac: Dr. John Huang. Aud: Professional Engineers, Land Surveyors and Architects. PDHcenter.com offers a convenient, efficient and affordable way to earn PDH units online for your license renewal. Our website features more than 600 online courses, free content download, unlimited quiz access and instant certificate of completion. Now you can save 20% on all PDH courses by entering coupon code “PDH5431” when ordering. Offer expires 12/31/06. For complete course listing, visit <http://www.PDHcenter.com>.

**Engineering and Surveying Continuing Education on DVD**

Spon: Auburn University Business and Engineering Continuing Education Department, 217 Ramsay Hall, Auburn University, AL 36849. Contact: Wanda Lambert, 334-844-5711. Aud: Professional Engineers and Land Surveyors. Description: Auburn University’s Business and Engineering Continuing Education Department offers courses through DVD, videotape, or web-based instruction for Engineers and Land Surveys to comply with the requirements of state licensing boards. These courses provide continuing education units (CEUs) but do not count for credit toward a college degree. Categories: Civil Engineering, Land Surveying,

Structural Engineering, Electrical Engineering, Ethics and Legal, and Management. Visit our website for the current list of courses, descriptions and for ordering on-line at [www.bece.auburn.edu/courses](http://www.bece.auburn.edu/courses) or call 800-446-0382.

**Civil, Electrical & Manufacturing Short Courses & Conferences**

**Various Dates & Times; Lawrence, KS & Kansas City, MO**

Spon: The University of Kansas School of Engineering & Continuing Education, 1515 St. Andrews Dr., Lawrence, KS 66047-1625. Contact: Mary Heberling, 785-864-3969, e-mail: [mheberling@ku.edu](mailto:mheberling@ku.edu), Web address: [www.kuce.org](http://www.kuce.org). Aud: Engineers interested in civil, electrical & manufacturing logistical topics. Description: Short courses offered in How to Lay Out a Warehouse & other logistic topics; LRFD video set—28 hour training course with reference notes; Civil Engineering PE Exam Review Course; conferences on Asphalt Paving, Structural Engineering, Environmental Engineering and Transportation Safety; In-house training developed for clients as requested. Fee: Varies. Reg. by: Varies. Contact Hours: 6-33.

**Engineering Professional Development Online Seminars**

Spon: Kansas State University, Division of Continuing Education, 245 College Court Building, Manhattan, KS 66506. Contact: Ellen Stauffer, 785-532-2562, [ellen@ksu.edu](mailto:ellen@ksu.edu). Aud: Engineers and other professionals needing contact hours to satisfy professional licensing requirements. Description: A distance education professional development seminar series providing professional development hours or CEUs on a variety of topics including the Environment, Water Resources, Ethics, Problem Solving and Design, Hazardous Waste, and others. Visit our website at <http://www.dce.ksu.edu/engineering/>. Fee: varies Reg. by: n/a: Contact Hours: Varies.

**Engineering Distance Master’s Degrees**

Spon: Kansas State University, Division of Continuing Education, 245 College Court Building, Manhattan, KS 66506. Contact: Ellen Stauffer, 785-532-2562, [ellen@ksu.edu](mailto:ellen@ksu.edu). Aud: Individuals with bachelor’s degrees in engineering, computer science, or related field. Description: K-State’s College of Engineering and Division of Continuing Education offer Master’s Degrees via distance education in electrical, chemical, civil, mechanical, and software engineering and engineering management. Courses may also be taken to satisfy professional licensing continuing education requirements. Recognized by GetEducated.com as one of the “Top 25 Best Buys” in online engineering degree programs for 2005. Visit our website at <http://www.dce.ksu.edu/engineering>. Fee: Varies. Reg. by: Varies. Contact Hours: Varies.